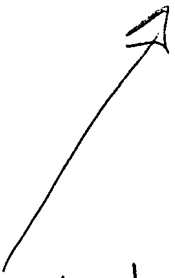


28. The remote copy method of the storage system recited in Claim 27, wherein:
the frequency of iteration of the step where said cryptographic key is updated is
determined from the time for deciphering said cryptographic key.

Abstract of the Disclosure

[Providing a]^A computing system and encryption/decryption method [that] realizes
assurance of security and improvement of throughput in a remote system. *For this purpose,*
[There are provided a means that writes]^{is written} encrypted data to a storage system, [a means]
[that identifies]^{it is determined} whether data in the storage system is ciphertext or plaintext, and [a means that
^{is read, decrypted and re-written}
[reads, decrypts, and rewrites] encrypted data, in storage asynchronously with writing encrypted
data to storage.


abstract should be on separate page